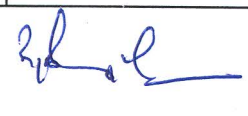


JAYPEE INDUSTRIAL TRAINING INSTITUTE , SAMIRPUR (H.P)

SKILL STRENGTHING FOR INDUSTRIAL VALUE ENHANCEMENT (STRIVE) PROCUREMENT PLAN FOR YEAR -1


Sr. No.	Name of Items	Specifications	Trade/Course for which it is required	Total Required	Rate/Unit (in INR lakh)	Total (in INR Lakh)	Method of Procurement(e.g. direct contract /Competitive Bidding)
1	AC Starters :-	For A.C motor of 2 to 5 H.P	ELECTRICIAN	1	10000.0000	0.1000	National Competative Bidding
2	a. Resistance type starter			1	10000.0000	0.1000	National Competative Bidding
3	b. Direct on line Starter			1	10000.0000	0.1000	National Competative Bidding
4	c. Star Delta starter –Manual			1	10000.0000	0.1000	National Competative Bidding
5	d. Star Delta Starter – Semi automatic			1	10000.0000	0.1000	National Competative Bidding
6	e. Star Delta Starter –Fully automatic			1	10000.0000	0.1000	National Competative Bidding
7	Function Generator	2 to 100Kilo Hz	ELECTRICIAN	1	30000.0000	0.3000	National Competative Bidding
8	Discrete Component trainer	Digital IC Trainer 7 Segment Display& Bread Board	ELECTRICIAN	1	10000.0000	0.1000	National Competative Bidding
9	Digital I.C Trainer	Linear I.C Trainer with regulated power supply 1.2V to 15V PIC socket 16 pin and 20 pin with bread board	ELECTRICIAN	1	10000.0000	0.1000	National Competative Bidding
10	INVERTER with battery	1 KVA with 12 V, Battery Input -12 Volt DC, Out put -220Volt AC	ELECTRICIAN	1	51000.0000	0.5100	direct contract
11	Voltage Stabilizer	AC Input 150-250 volt,AC output 240 volt,10A	ELECTRICIAN	1	15000.0000	0.1500	National Competative Bidding
12	DC Power Supply	0-30V,5A	ELECTRICIAN	2	8500.0000	0.1700	National Competative Bidding
13	Solar Panel with Battery	18 Watt	ELECTRICIAN	1	50000.0000	0.5000	National Competative Bidding
14	Pentium 4 Computer	2.8 GHz & Above 1GB RAM or Latest	ELECTRICIAN	2	60000.0000	1.2000	National Competative Bidding
15	INKJET/LASER PRINTER		ELECTRICIAN	1	25000.0000	0.2500	National Competative Bidding
16	D.C Shunt Generator with control panel	D.C Shunt Generator with control panel,2.5kw,220v&3phase squirrel cage induction motor 5h.p,440v with control panel & star delta starter	ELECTRICIAN	1	33000.0000	0.3300	National Competative Bidding

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17	Motor –Generator (AC To DC)	Squirrel Cage induction Motor with star delta starter and directly coupled to DC shunt generator and switch board mounted with regulator , air breaker , ammeter, Volt meter, knife blade switches and fuse , set complete with case iron and plate, fixing bolts, foundation bolts and flexing coupling . Induction Motor rating: 7.5 HP,415V 50 cycles, 3phase.DC Shunt Generator rating: 5KW 440V (output voltage varies 110-440v)	ELECTRICIAN	1	62000.0000	0.6200	National Competative Bidding
18	AC Squirrel Cage Motor with star delta starter amd triple pole iron clad switch fuse with Mechanical Load	5HP.3PH 415V. 50HZ.	ELECTRICIAN	1	18000.0000	0.1800	National Competative Bidding
19	D.C series motor coupled with spring balance load	2.5 kw,220 volt	ELECTRICIAN	1	25000.0000	0.2500	National Competative Bidding
20	D.C Shunt Motor	2.5 kilo watt,220 volt	ELECTRICIAN	1	24000.0000	0.2400	National Competative Bidding
21	D.C Compound Motor with starter & switch	2.5 kilo watt,220 volt	ELECTRICIAN	1	15000.0000	0.1500	National Competative Bidding
22	Motor –Generator (DC To AC) set consisting of shunt motor with starting compensator & switch directly coupled to AC Gen. With Exciter & switch Board mounted with regulator,breaker, Ammeter,voltmeter,frequency meter, knife bklade switch & fuses etc. Set complete with iron bed plate ,fixing bolts, foundation bolt & flexible coupling	Shunt Motor rating :-5 h.p,440 volt, AC Generator Rating:- 3 phase, 4 wire 3.5 KVA 400/230Volt 0.8 P.F, 50 Cycle	ELECTRICIAN	1	45000.0000	0.4500	National Competative Bidding
23	AC phase- wound slip ring Motor with starter switch	5 HP, 440V,3Phase,50Hz	ELECTRICIAN	1	21000.0000	0.2100	National Competative Bidding
24	Universal Motor with starter / switch	240V, 50Hz, 1Hp	ELECTRICIAN	1	10000.0000	0.1000	National Competative Bidding
25	Synchronous Motor with accessories like starter , excitation arrangements.	3phase , 3HP , 440V, 50Hz 4 pole	ELECTRICIAN	1	32000.0000	0.3200	National Competative Bidding

  
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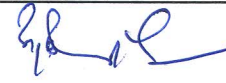


Sr. No.	Name of Items	Specifications	Trade/Course for which it is required	Total Required	Rate/Unit (in INR lakh)	Total (in INR Lakh)	Method of Procurement(e.g. direct contract /Competitive Bidding)
26	Thyristor / IGBT controlled DC motor drive with tacho – generator feedback arrangement	1 HP	ELECTRICIAN	1	18000.0000	0.1800	National Competitive Bidding
27	Thyristor /IGBT controlled AC motor drive with	VVvf control 3phase,2H.p	ELECTRICIAN	1	25000.0000	0.2500	National Competitive Bidding
28	Single phase Transformer core type air cooled	1 KVA, 240/415V, 50Hz.	ELECTRICIAN	3	7400.0000	0.2220	National Competitive Bidding
29	Three phase transformer shell type oil cooled with delta / Star	3KVA, 415/ 240V, 50Hz	ELECTRICIAN	2	10000.0000	0.2000	National Competitive Bidding
30	Electrical Machine Trainer-	Suitable for demonstrating the construction and functioning of different types of DC. Machines and AC Machines (single Ph. And 3ph ). Should be fitted with friction break arrangement , dynamo meter instrument panel and power supply Units	ELECTRICIAN	1	100000.0000	1.0000	National Competitive Bidding
31	Diesel Generator Set	7.5 KVA ,415 VOLT	ELECTRICIAN	1	220000.0000	2.2000	National Competitive Bidding
32	Used DC. Generators – series, shunt and compound type for over hauling partice		ELECTRICIAN	1	24950.0000	0.2495	National Competitive Bidding
33	Pillar Electric Drill Machine Motorized	12-20 mm Capacity, 1 HP,440V, 3Phase induction Motor with DOL starter . Bench Type	ELECTRICIAN	1	17000.0000	0.1700	National Competitive Bidding
34	Motorised Bench Ginder	1 HP.3 phase ,440V with DOL starter , Double side with smooth and rough wheel with Tool Base	ELECTRICIAN	1	10000.0000	0.1000	National Competitive Bidding
35	A.C Series Type Motor	1 HP, 240V 50Hz	ELECTRICIAN	1	7000.0000	0.0700	National Competitive Bidding
36	Single phase Capacitor motor with starter switch	1 HP, 240V 50Hz	ELECTRICIAN	1	6500.0000	0.0650	National Competitive Bidding
37	Manual Motor coil Winding Machine	With step arbor	ELECTRICIAN	1	4000.0000	0.0400	National Competitive Bidding
38	Ceiling fan coil Winding Machine	250V, 50 Hz,1- $\phi$ with speed control	ELECTRICIAN	1	25000.0000	0.2500	National Competitive Bidding
39	Primary current injection set	220V,50Hz,1- $\phi$ , output current 200A (min) with timer	ELECTRICIAN	1	30000.0000	0.3000	National Competitive Bidding
40	instructor's Table		ELECTRICIAN	1	5500.0000	0.0550	direct contract
41	instructor's Chair		ELECTRICIAN	2	5500.0000	0.1100	direct contract
42	Lockers with Drawers		ELECTRICIAN	1	120000.0000	1.2000	direct contract
43	Almirah		ELECTRICIAN	1	10000.0000	0.1000	direct contract
44	Black Board/White Board		ELECTRICIAN	1	7000.0000	0.0700	direct contract
45	Raw Material	As per Trade Syllabus	Electrician upgraded trade	As Per Requirement	50000.0000	0.5000	direct contract

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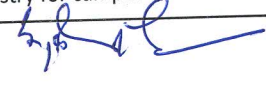


Sr. No.	Name of Items	Specifications	Trade/Course for which it is required	Total Required	Rate/Unit (in INR lakh)	Total (in INR Lakh)	Method of Procurement(e.g. direct contract /Competitive Bidding)
46	Single desks for trainees with arrangements of keeping Books etc.		Surface Ornamentation Techniques	20	5500.0000	1.1000	direct contract
47	Chairs		Surface Ornamentation Techniques	20	5500.0000	1.1000	direct contract
48	UPS		Surface Ornamentation Techniques	1	9000.0000	0.0900	direct contract
49	Multimedia Projector		Surface Ornamentation Techniques	1	50000.0000	0.5000	direct contract
50	Display board		Surface Ornamentation Techniques	2	11000.0000	0.2200	direct contract
51	Raw Material	As per Trade Syllabus	Surface Ornamentation Techniques (upgraded trade)	As Per Requirement	50000.0000	0.5000	direct contract
52	Single desks for trainees with arrangements of keeping Books etc.		Sewing Technology	20	5500.0000	1.1000	direct contract
53	Chairs		Sewing Technology	20	4500.0000	0.9000	direct contract
54	Computer set	CPU: 32/64 Bit i3/i5/i7 or latest processor, Speed: 3 GHz or Higher. RAM:- 4 GB DDR-III or Higher, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 17 Inch.) Licensed Operating System and Antivirus compatible with trade related software	Sewing Technology	1	70000.0000	0.7000	National Competitive Bidding
55	White Magnetic Board with Felt board & accessories		Sewing Technology	2	7000.0000	0.1400	direct contract
56	Storage Almirah		Sewing Technology	1	10000.0000	0.1000	direct contract
57	Book Shelf		Sewing Technology	1	12000.0000	0.1200	direct contract
58	A/C unit split type 2 TR capacity with stablizer		Sewing Technology	1	70000.0000	0.7000	direct contract
59	Raw Material	As per Trade Syllabus	Sewing Technology (upgraded trade)	As Per Requirement	50000.0000	0.5000	direct contract

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Sr. No.	Name of Items	Specifications	Trade/Course for which it is required	Total Required	Rate/Unit (in INR lakh)	Total (in INR Lakh)	Method of Procurement(e.g. direct contract /Competitive Bidding)
60	Instructors lap top with latest configuration pre-loaded with operating system and MS Office package.		Mechanic Motor Vehicle	1	80000.00	0.800	National Competitive Bidding
61	Diesel Engine Six cylinder in running conditioning	latest Diesel Engine CRDI four stroke six cylinder turbo charged in running conditioning all sensors wiring fuel feed and cooling system and Instruments cluster	Mechanic Motor Vehicle	1	400000.00	4.000	direct contract
62	Air conditioned CRDI Vehicle in running condition -LMV	New vehicle with CRDI engine, 04 strokes, 04 cylinders, BS-IV, fitted with air condition.	Mechanic Motor Vehicle	1	1400000.0000	14.0000	National Competitive Bidding
63	Raw Material	As per Trade Syllabus	Mmv (upgraded trade)	As Per Requirement	50000.0000	0.5000	direct contract
64	Instructor Table Chair		Fitter (upgraded trade)	2	11000.00	0.220	direct contract
65	Almirah	1800*900*450	Fitter (upgraded trade)	2	10000.00	0.200	direct contract
66	Raw Material	As per Trade Syllabus	Fitter (upgraded trade)	As Per Requirement	50000.0000	0.5000	direct contract
67	Repair Maintnace of Old Machines		Fitter (upgraded trade) and other traed	As Per Requirement	100000.0000	1.0000	direct contract
68	Smart Board/ Interactive flat panel for classroom		ICT	1	180000.0000	1.8000	National Competitive Bidding
69	Computers (upgrade IT Lab)	Latest Configuration	ICT	30	58000.0000	17.4000	National Competitive Bidding
70	Hard Disc /Pendrive	Latest Configuration	ICT	1	10000.0000	0.1000	direct contract
71	Upgrade Internet facility	BSNL FTTH	ICT	1	50000.0000	0.5000	direct contract
72	NIMI Books	As per Trade Syllabus design and developed by NIMI	Books	As Per Requirement	100000.0000	1.0000	direct contract from NIMI
73	E- journals and E books		Books	As Per Requirement	100000.0000	1.0000	National Competitive Bidding
74	course material CD and Software /antivirus		Books	As Per Requirement	100000.0000	1.0000	direct contract
75	Hiring of Vehicle		Facility for Trainees	As Per Requirement	200000.0000	2.0000	direct contract
76	Training of teaching and Management Staff		Training of Trainers	As Per Requirement	200000.00	2.000	direct contract
77	Interation with Industry		Interaction with Industry and other expert	As Per Requirement	100000.0000	1.0000	direct contract
78	Travel Cost of guest Lect /Hospitality of guest Lect		Interaction with Industry and other expert	As Per Requirement	100000.0000	1.0000	direct contract
79	Expanditure Toward Inviting Industry for campus Placement		Interaction with Industry and other expert	As Per Requirement	100000.0000	1.0000	direct contract

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Sr. No.	Name of Items	Specifications	Trade/Course for which it is required	Total Required	Rate/Unit (in INR lakh)	Total (in INR Lakh)	Method of Procurement(e.g. direct contract /Competitive Bidding)
80	Hospitality towards campus interview		Interaction with Industry and other expert	As Per Requirement	100000.0000	1.0000	direct contract
81	Misc (Repair and Maintnace )		All Trade	As Per Requirement	115000.0000	1.1500	direct contract

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*[Signature]*  
Authority

**Member Secretary**  
**Institute Management Committee**  
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Hamirpur (HP) 177601

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